DOCUMENT RESUME

ED 244 901

SO 015 715

TITLE

Design Solutions: Supplement to the Curriculum Guide

for Art in the Secondary Schools. Field Test.

INSTITUTION

Chicago Board of Education, Ill.

PUB DATE

172p.; For curriculum guide, see SO 015 714.

NOTE PUB TYPE

Guides - Classroom Use - Guides (For Teachers) (052)

EDRS PRICE DESCRIPTORS MF01 Plus Postage. PC Not Available from EDRS.

*Art Education; Ceramics; Course Content; Curriculum

Guides; *Design Crafts; Freehand Drawing;

Handicrafts; Learning Activities; Lesson Plans; Painting (Visual Arts); Sculpture; Secondary

Education

IDENTIFIERS

Batik; Casting Techniques; Enameling; Mosaics;

Printmaking; Stitchery

ABSTRACT

Intended to clarify the elements and principles of design as stated in the "Curriculum Guide for Art in the Secondary Schools," this illustrated supplement presents 15 design units with stap-by-step instructions for clarifying design problems and providing solutions. Each unit is presented in three stages, each of which is a complete lesson in design. Materials and tools necessary for lesson preparation, motivation ideas, and exploration activities are given for each stage. In addition, each unit provides application suggestions for using the completed work, evaluation objectives, and ideas for expanding upon the lesson. Units include lessons on batik; enameling; resist printmaking; relief printmaking with felt pen, India ink, charcoal, crayon, cut paper, linoleum or wood blocks; relief printmaking with paper, string, and wood strips; stitchery; hooking; weaving; constructing; modeling; slab sculpture; casting; mosaics; drawing; and painting. Black and white boldface illustrations accompany each lesson. (LH)

solutions

U.S. DEPARTMENT OF EDUCATION NATIONAL INSTITUTE OF EDUCATION

EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

This document has been reproduced as received from the person or organization

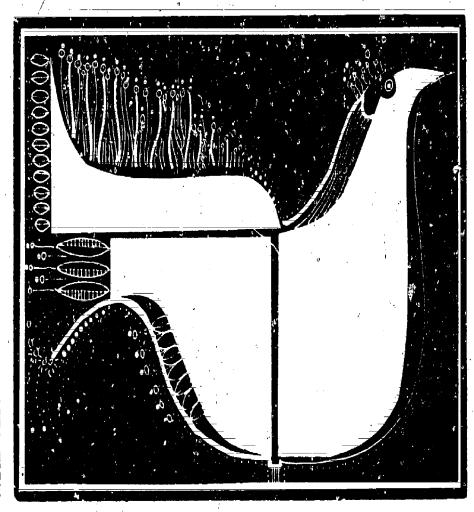
Minor changes have been made to improve epigduction quality.

 Points of view or opinions stated in this document do not necessarily represent official NIE position or policy. "PERMISSION TO REPRODUCE THIS MATERIAL IN MICROFICHE ONLY HAS BEEN GRANTED BY

Gerold (

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

SUPPLEMENT TO THE CURRICULUM GUIDE FOR ART IN THE SECONDARY SCHOOLS



HELD TEST

BOARD OF EDUCATION-CITY OF CHICAGO

FLD TEST

SUPPLEMENT TO THE CURRICULUM GUIDE FOR ART IN THE SECONDARY SCHOOLS

JOSEPH P. HANNON, GENERAL SUPERINTENDENT OF SCHOOLS

BOARD OF EDUCATION CITY OF CHICAGO





It is the policy of the Board of Education of the City of Chicago not to discriminate on the basis of race, color, national origin, or sex in educational programs or employment policies and practices.

Copyright 1979
Board of Education
of the City of Chicago
Chicago, Illinois

5



contents	Preface		v
	Acknowledgment	· · · · · · · · · · · · · · · · · · ·	vii
	How to Use the Guide		i.
de la companya de la La companya de la co	Bātik	:	Ź
	Enameling		6
÷1	Resist Printmaking		10
	Relief Printmaking		<u>1</u> 4
	Stitchery		22
	Hooking		26
	Weaving		32 .
	Constructing		38
	Modeling		<u> </u>
	Slab Sculpture		48
)	Casting		52
•	Mosāics		56
; ·	Drawing	•	60
	 Pāinting		7 [‡] .
	· ·		



preface

The art program in the Chicago public schools provides opportunity for every student under the guidance of his teacher to find means for expression and development of visual communication. The importance of active involvement with art for every student is emphasized in our program of general education. Art experiences help develop in the student one of the most important attributes he may possess in life--the ability to search for and create new concepts. Developing this facet of his perception requires guidance by the teacher and practice by the student in the process.

The program of education in art in the Chicago public schools begins in kindergarten and continues through the one year of required art in high school. The program is further enriched as students in all high schools who have the interest, aptitude, and ability are given the opportunity to elect one to three years of additional education in art.

Part of the role of education in a democracy is to develop the capacity for independent thought and action. Teachers help children and youth establish the habits of creativity as a part of everyday life. It is hoped that this guide will serve both the teacher and the administrator in clarifying and translating the intangibles of creative expression into concrete learning experiences.



acknowledgment

INSTRUCTION AND PUPIL SERVICES

Manford Byrd, Jr.
Deputy Superintendent

CURRICULUM AND INSTRUCTION SERVICES

Angeline P. Caruso Associate Superintendent

DEPARTMENT OF CURRICULUM

Gerard J. Heing Assistant Superintendent

BUREAU OF ART

Helen M. Joyner Director

Grateful acknowledgment is made to the following for their efforts in the preparation of this material and the art work in this publication:

Robert J. Johnson, Teacher, Chicago Vocational High School Bonnie Kondor, Teacher, Clemente High School



ow to use the guide

ign is defined as an orderly angement of ideas stressing control organization. In the study of art, ign is paramount to any other part art learning. It is the intent of sillustrated Supplement to clarify elements and principles of design stated in the Curriculum Guide for in the Secondary Schools.

re are fifteen units in the plement to the Curriculum Guide for in the Secondary Schools. These ts correspond to the fifteen units the Curriculum Guide. Each unit is sented in three stages, each of ch is a complete design problem. h design solution includes step-by-p instruction to simplify or clarify design problem and recommendation its suitability to other materials.

Stage One:

States the first design problem with its translation into certain given media.

Stage Two:

It is the same as Stage One but uses the intermediate design problem.

Stage Three:

Is the stage during which the design problem is actually being worked out in the art process.

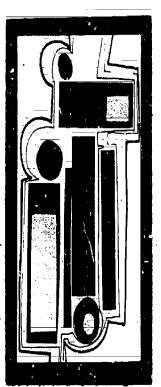
The design problem solutions are not presented in a sequential order. However, all of the fifteen problems should be included in the year of required art.

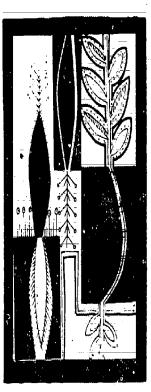
There are sixteen posters which are designed as a visual teaching aid to reinforce the Supplement. The principles selected for these posters are emphasis, unity, variety, repetition, contrast, rhythm, and balance. The elements selected are line, shape, form, texture, color, mass, and movement.

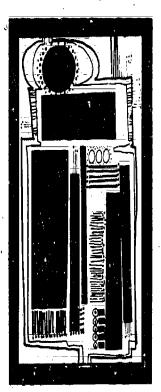
The posters and illustrated Supplement may be used effectively in any number of ways; and the design solutions presented here are intended only as a point of departure for individual imagination.

It cannot be too strongly emphasized that the design solutions are only a beginning. Individual needs should be the guide to effective use.

solution

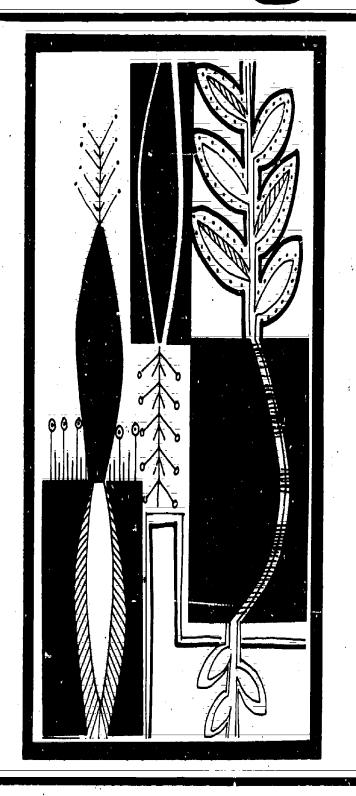






batik

The design solutions in this section relate to the design problems in the Chicago Board of Education CURRICULUM GUIDE FOR ART IN THE SECONDARY SCHOOLS, page 1.



stage one

Motivation:

Interpret a nature subject in line or combination of line and shape.

Step A: Select and cut three rectangles of varying sizes.

Step B: Cut nature form into each rectangle and arrange on paper.

Step C: Embellish with line and dots.

Other materials recommended for this design approach:

> Hooking Stitchery Metal tooling Relief sculpture Banners

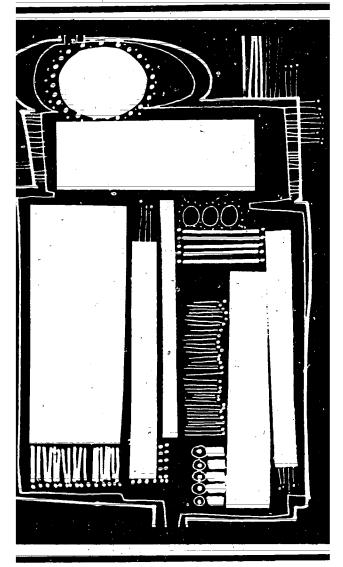
batik

De roblems through tempera, crayon, and wax resist.

ERIC 12

batik Design pro

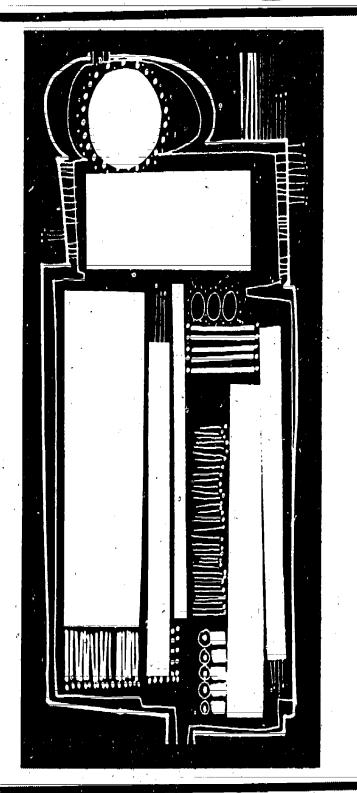




through tempera, crayon, and wax



solution



stage two

Motivation:

Choose two geometric shapes in varying sizes.

Step A: Select two rectangles and one circle:

Step B: Make four vertical cuts in one of the rectangles and arrange on paper.

Step C: Embellish with line, circles, and dots.

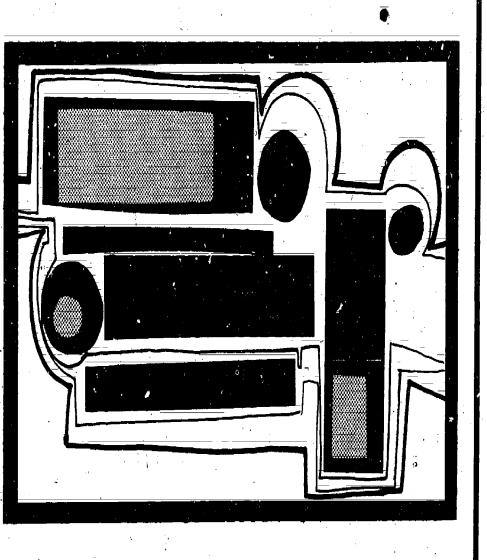
Other materials recommended for this design approach:

Hooking
Stitchery
Metal tooling
Relief sculpture
Banners

batik

ERIC ign problems through tempera, crayon, and wax resist.

solution



stage three

Motivation:

Choose two geometric shapes in varying sizes.

Organize by overlapping, juxtaposition, or movement to form a unified design.

Step A: Select two rectangles and three circles of varying sizes.

Step F: Fragment one of the two rectangles and arrange.

Step C: Add grey value; add one small circle and two small rectangles.

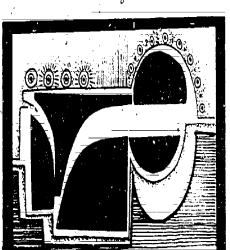
Step D: Add lines, moving from top to bottom, around the shapes (two on the right and three on the left of composition).

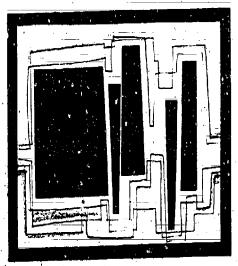
Other materials recommended for this design approach:

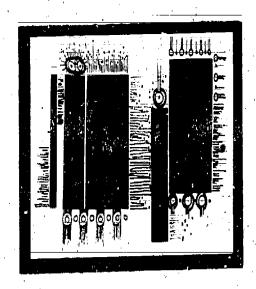
Hooking
Stitchery
Metal tooling
Relief sculpture
Banners

ERICh problems through tempera, crayon, and wax resist.

solution



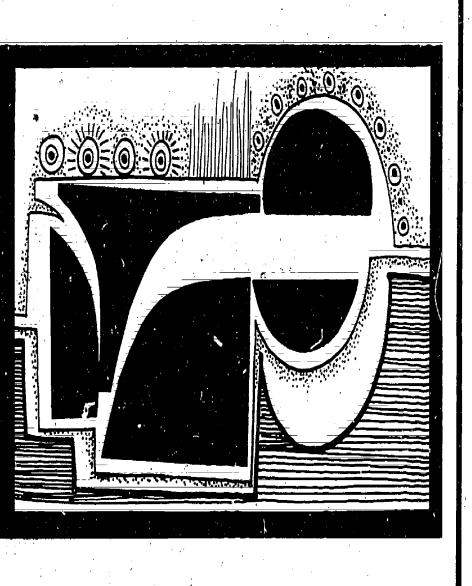




enameling

The design solutions in this section relate to the design problems in the Chicago Board of Education CURRICULUM GUIDE FOR ART IN THE SECONDARY SCHOOLS, page 2.

solution



stage one

Motivation:

Choose two geometric shapes from the immediate environment.

Arrange the shapes, designed in line and mass, with variation in size. Retain original character of the object used.

Step A: Using a circle and a rectangle, fragment each into two or three parts.

Step B: Arrange on paper, creating a vertical movement.

Step C: Add lines to outline the shapes: two on one side and one on the other side of the shapes.

Step D: Embellish with lines, dots, and circles.

Other materials recommended for this design approach:

Hooking Batik Metal tooling Banners

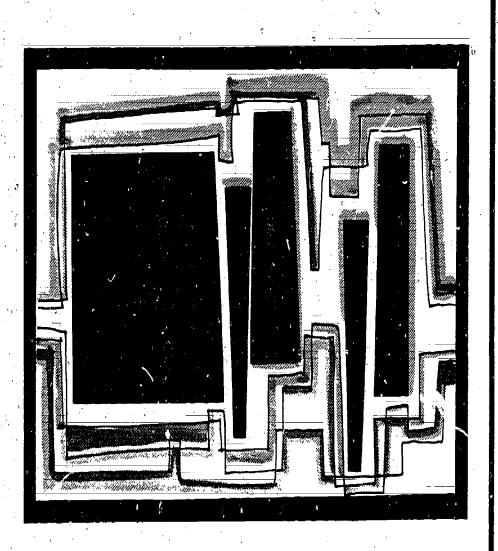
7

22

enameling

Design problems through colored tissue, transparent watericrs or lacquers, and vitreous enamel.

design solution



stage two

Motivation:

Combine a variety of sizes of one geometric shape into a balanced arrangement.

Begin with one Step A: rectangle: Fragment the rectangle into five unequal parts.

Step B: Add overlapping lines to create a vertical or horizontal movement around the shapes.

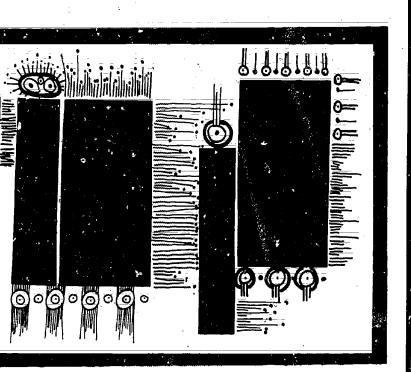
Step C: Shading may be added.

Other materials recommended for this design approach:

> Hooking Bātik Metal tooling Banners

enameling

Design problems through colored tissue, transparent rcolors or lacquers, and vitreous enamel.



stage three

Motivation:

Repeat the geometric design of the background with a line or shape arrangement. Use one large shape or a group of small ones to achieve a balanced design.

Step A: Begin with one rectangle.

Fragment the rectangle into . five unequal

parts.

Step B: Embellish with

rows of circles, dots, and lines.

Other materials recommended for this design approach:

> Hooking Bātik

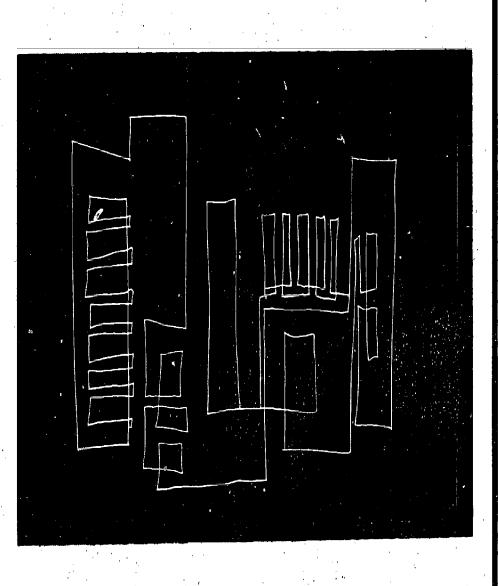
Metal tooling Banners

eling

roblems through colored tissue, transparent ors or lacquers, and vitreous enamel.



\$0|UG|0n



stage two

Motivation:

Organize rectangles and rectilinears in juxtaposition.

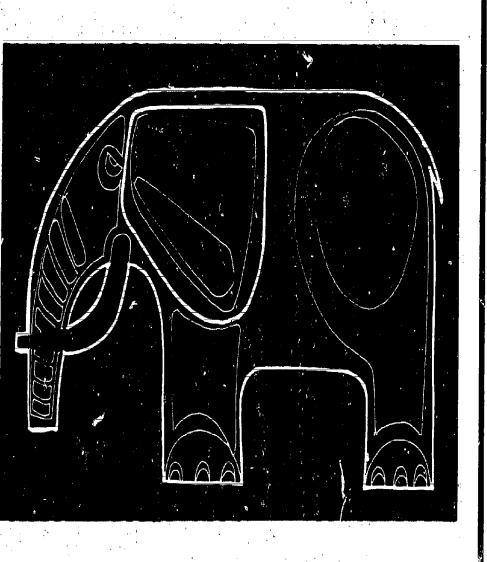
Step A: Do a continuous line design with a rectilinear quality.

Step B: Vary the size of the rectangles to form a pleasing balance.

resist printmaking

problems through cut paper, pencil, crayon, stencil, 12 ERIC block-out, silk screen.

design solution



stage one

Motivation:

Select an animal form, using photographs. Interpret animal form in line.

Step A: Interpret an animal form in outline.

Step B: Using line, create shape upon shape to embellish the interior area of the form.

Other materials recommended for this design approach:

> Metal tooling Banners Hooking Batik

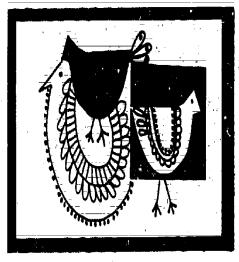
relief printmaking

Design problems through felt pen, India ink, charcoal, cre ut paper, and linoleum block or wood block.

37

solution





stitchery

The design solutions in this section relate to the design problems in the Chicago Board of Education CURRICULUM GUIDE FOR ART IN THE SECONDARY SCHOOLS, page 6.

solution



.

stitchery

Design problems through cut paper, colored tissue, tempera periorayons, and stitching with threads and yarns.

stage one

Motivation:

Select a bird form from photograph or imagination. Interpret bird in shape.

Step A: Begin with a rectangle and cut into it to create a hird-like shape.

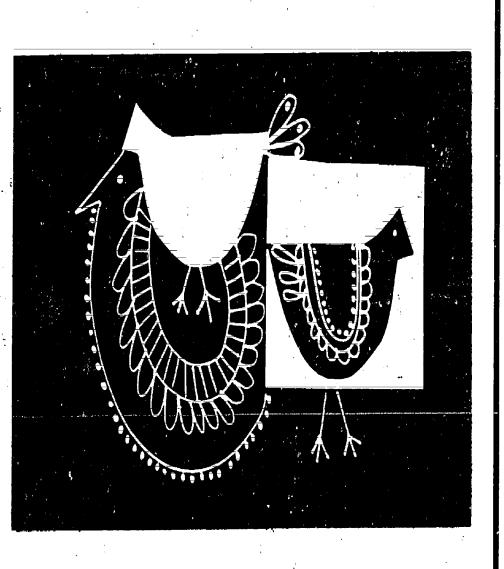
Step B: Arrange and mount on paper.

Other materials recommended for this design approach:

Printmaking Hooking Metal tooling

5423

design solution



stage two

Motivation:

Interpret two or more bird shapes. Organize by overlapping, juxtaposition, or movement.

Step A: Begin with a rectangle and cut a simple bird shape.

Step B: Arrange both the negative and positive shapes on paper.

Step C: Create a third bird shape with line.

Step D: Embellish the entire design with additional line pattern and

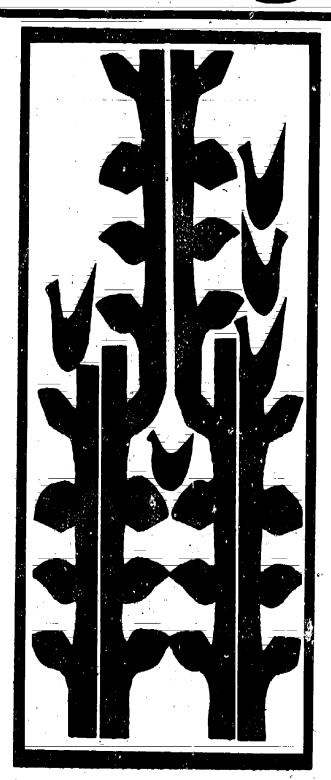
Other materials recommended for this design approach:

> Printmaking Hooking 56 Metal tooling

stitchery

Design problems through cut paper, colored tissue, temper. 24 FRIC, crayons, and stitching with threads and yarns.

solution



stage three

Motivation:

Interpret a combination of bird and floral, or other, shapes to form a design.

Step A: On the edge of a folded piece of paper, cut a floral shape.

Step B: Repeat three times, to get six equal floral shapes.
Arrange on paper.

Step C: Add bird shapes for emphasis.

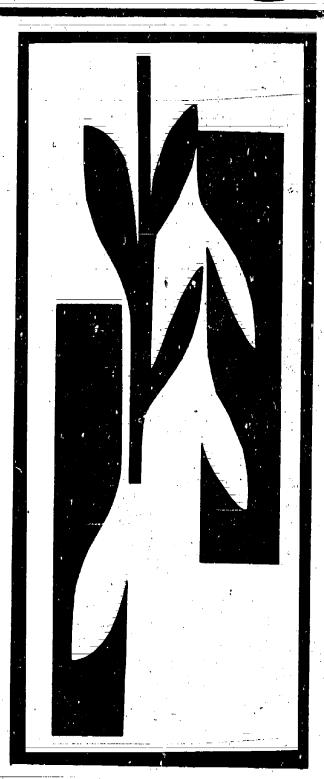
Other materials recommended for this design approach:

Printmaking
Hooking
Metal tooling

stitchery

Design problems through cut paper, colored tissue, tempera page rayons, and stitching with threads and yarns.

solution



stage one

Motivation:

Select a nature form using specimen and/or photograph. Interpret nature subject in shape.

Step A: Select rectangle

and cut out nature

form.

Step B: Separate and

arrange in vertical

or horizontal

position.

Other materials recommended for this design approach:

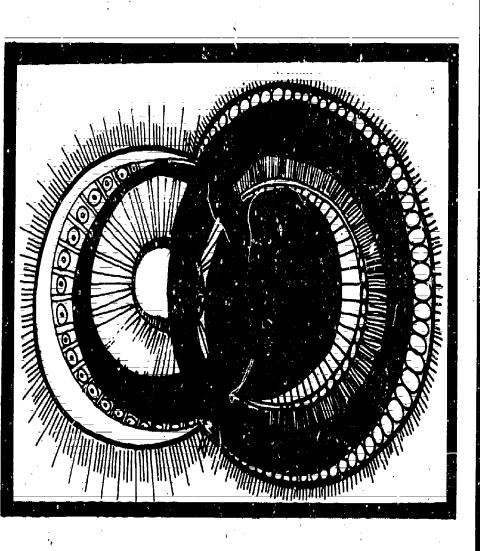
Eatik Stitchery Metal tooling Banners

hooking

Design problems through cut paper, colored tissue, and horric with yarns.

ı

solution



stage two approach b

Motivation:

Interpret nature subject in cross section.

Step A: Cut out circular

form.

Step B: Embellish with linear circles and rectangles.

Other materials recommended for this design approach:

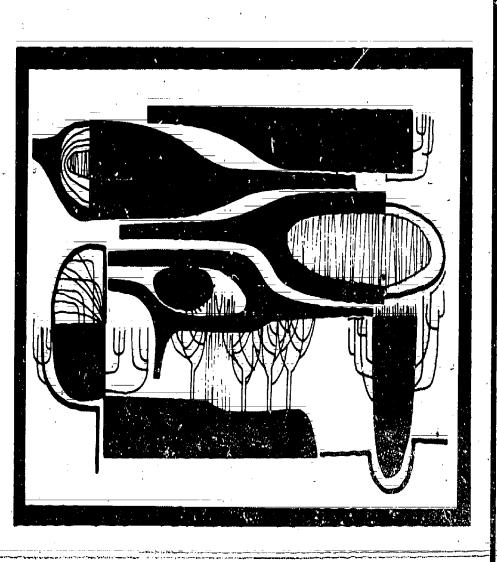
Batik Stitchery Metal tooling Banners.

 66^{29}

hooking

Design problems through cut paper, colored tissue, and ERICS with yarns.

solytion



stage three

Motivation:

Interpret a combination of whole nature.
Use shapes and cross sections of nature.
Use shapes to form a design.

Step A: Cut nature forms into a rectangle.

Step B: Separate and arrange.

Step C: *Embellish with line, using nature motif.

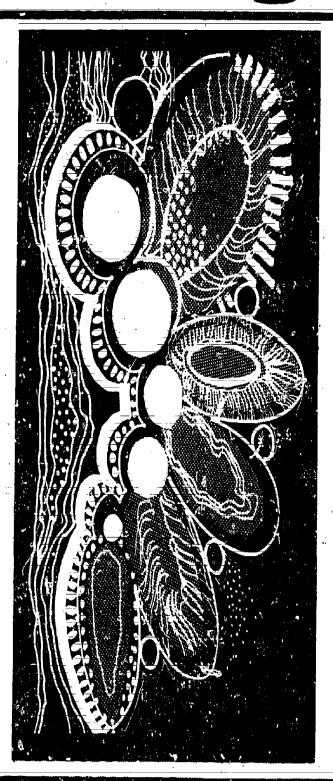
Other materials recommended for this design approach:

Batik Stitchery Metal tooling Banners **68**

hooking

Design problems through cut paper, colored tissue, and g with yarns.

CESICI SOLUTION



weaving

Design problems through cut paper, tissue paper, ERIC, crayona, and yarn.

stage three

Motivation:

Organize a design composed of circles and/or ovals of varying sizes, using a vertical or horizontal movement. Arrange shapes by juxtaposition, overlapping, and superimposing.

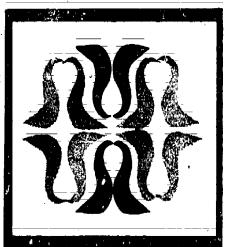
Step A: Arrange several sizes of circles and elliptical shapes into a design, creating a horizontal or vertical movement.

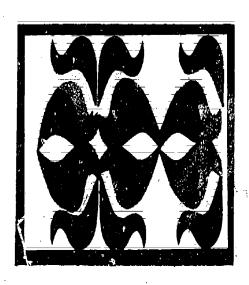
Step B: Embellish with line and texture.

Other materials recommended for this design approach:

> Batik Stitchery Metal tooling Printmaking Banners

solution



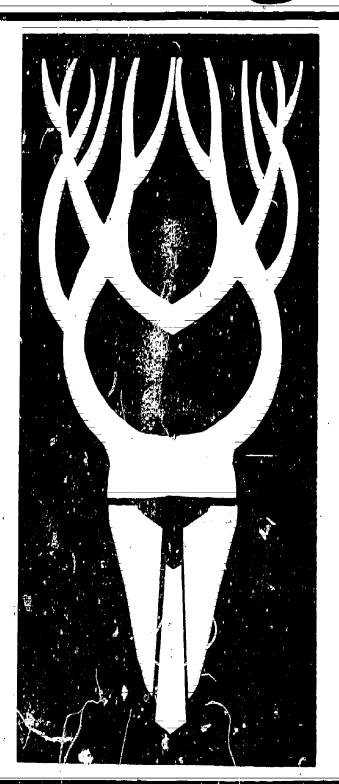


constructing

The design solutions in this section relate to the design problems in the Chicago Board of Education CURRICULUM GUIDE FOR ART.
IN THE SECONDARY SCHOOLS, page 9.

83

solution



modeling

Design problems through cut paper, modeled paper,

44 onodeled aluminum foil.

ERIC

stage one approach b

Mot: vation:

Interpret an animal in shape.

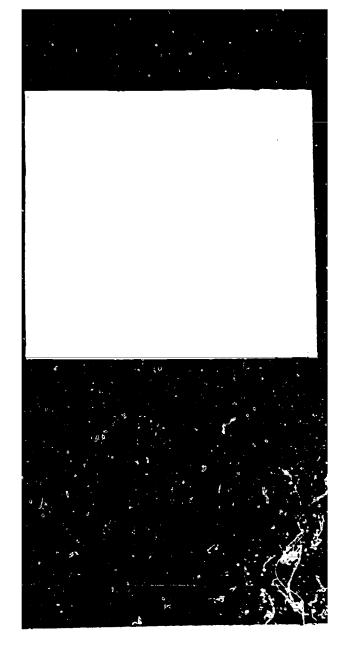
Step A: Fold a rectangle and cut on folded edge to emphasize the main characteristic of an animal.

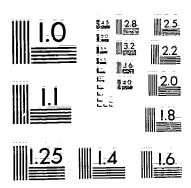
Step B. Arrange on paper.

Step C: Additional lines may be added.

Other materials recommended for this design approach:

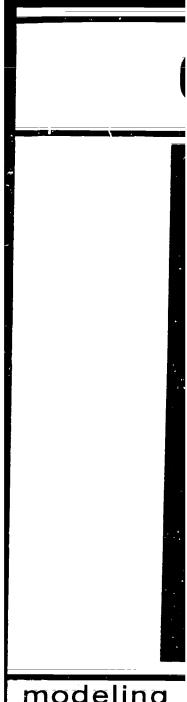
Batik
Hooking
Banners
Relief sculpture
Printmaking 95



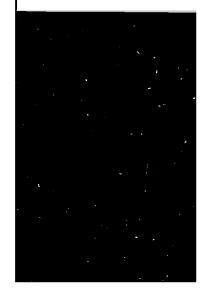


MICROCOPY RESOLUTION TEST CHART NATIONAL BUREAU OF STANDARDS STANDARD REFERENCE MATERIAL 1010a (ANS) and ISO TEST CHART No 2)





modeling
Design problems t
and modeled alumi





solytion



stage two

Motivation

Interpret plant form in line.

Step A: Using four continuous lines, moving from bottom to top of paper, create a plant form.

Step B: Create forms that have a flowing movement.

Other materials recommended for this design approach:

Batik Hooking Banners Relief sculpture Printmaking

497

ing

blems through cut paper, modeled paper, d aluminum foil.



solution



stage three

Motivation:

Create a harmonious design by combining animal shapes and linear plant forms.

Step A: Combine the designs

created for MODELING, stage 1 and stage 2.

Step B: Add embellishment to

plant forms to enhance design.

Other materials recommended for this design approach:

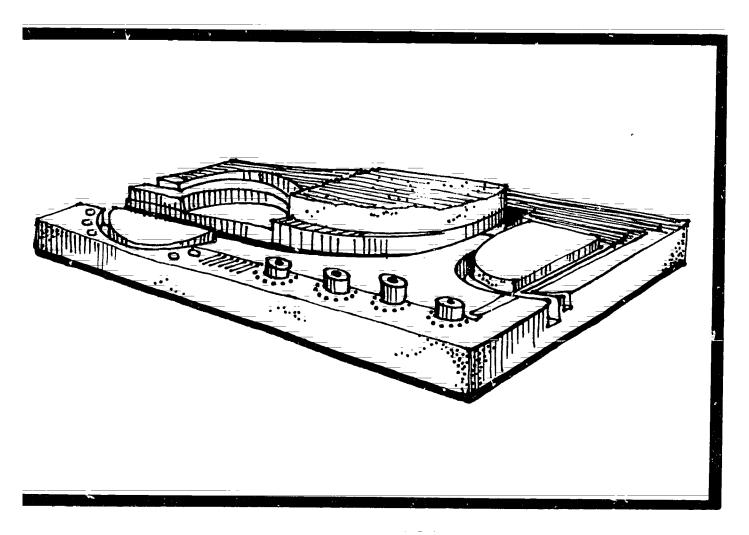
Batik Hooking Banners Relief sculpture Printmaking

deling

problems through cut paper, modeled paper, deled aluminum foil.



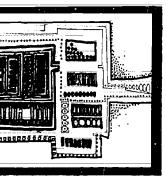


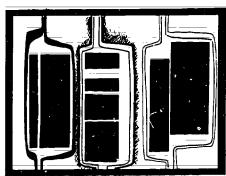


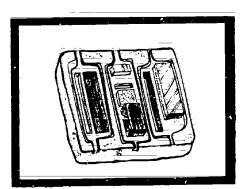
 $\bar{\mathbf{J}}\,\bar{\mathbf{0}}\,\mathbf{0}$



solution







slab sculpture

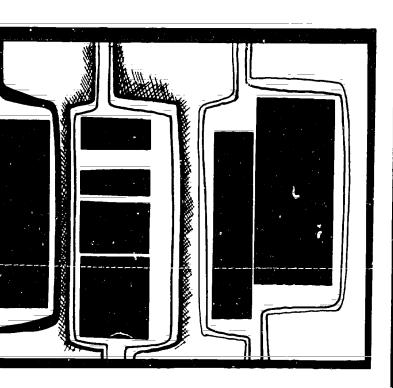
The design solutions in this section relate to the design problems in the Chicago Board of Education CURRICULUM GUIDE FOR ART IN THE SECONDARY SCHOOLS, page 11.

101

102



solution



stage one

Motivation:

Create balance in vertical construction of variedsize rectangles.

Step A: Begin with a rectangle and fragment it into five unequal parts.

Step B: Select one part and fragment it into four unequal parts:

Step C: Arrange on paper and outline to create three separate units.

Step D: Embellish with line for texture.

Other materials recommended for this design approach:

Metal tooling Printmaking Stitchery Batik

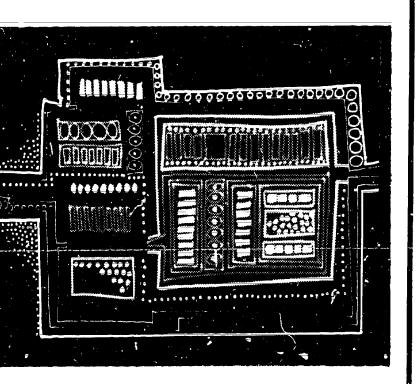
 104^{49}

sculpture

coblems through oil clay, corrugated cardboard, and clay.



solution



stage two

Motivation:

Achieve textural effects on rectangles of varying sizes.

Step A: Using grey

construction paper,

begin with a

rectangle. Fragment it into two unequal

parts.

Step B: Fragment one of the

two rectangles into five unequal parts.

Step C: Arrange on paper

and outline to strengthen forms.

Step D: Embellish with

texture.

Other materials recommended for this design approach:

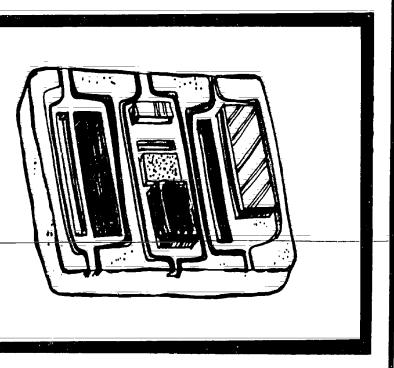
Metal tooling Printmaking Stitchery _ Batik 106

sculpture

problems through oil clay, corrugated n cardboard, and clay.



design solution



stage three

Motivation:

Organize a balanced, vertical construction of various-size rectangles. Enrich the sculpture by textural surface treatment and through addition and subtraction.

Step A: Translate one of the designs completed for SLAB STRUCTURE, stage one or stage two, into clay or cardboard.

Step B: Enrich the sculpture by textural surface treatment and through addition or subtraction.

sculpture

roblems through oil clay, corrugated cardboard, and class



solution







casting

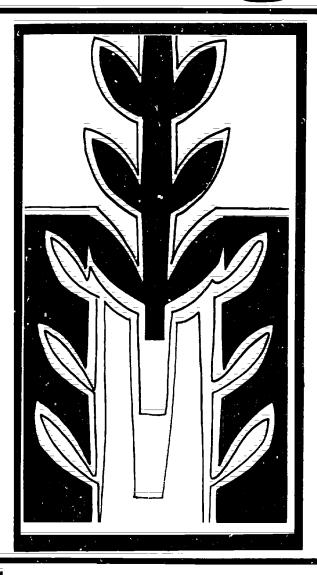
The design solutions in this section relate to the design problems in the Chicago Board of Education CURRICULUM GUIDE FOR ART IN THE SECONDARY SCHOOLS; page 12.

109





solution



stage one

Motivation:

Interpret a nature form.

Step A: Fold a rectangle

and cut a shape from nature.

Step B: Arrange both the

shape (positive) and background (negative) on

paper.

Step C: Embellish with

linē ānd/or tēxturē.

Other materials recommended for this design approach:

Hooking Batik

Metal tooling

Stitchery

Banners

nners

Relief sculpture

112

oblems through cut or torn paper, string, ound objects, and cast plaster.



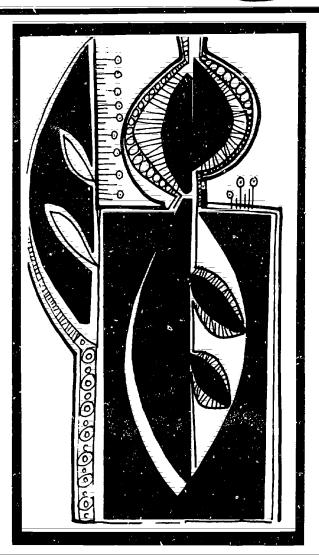


Casting

Design problems through cut or torn
pendil, found objects, and cast pix



solution



stage two

Motivation:

Embellish the shape with line and circular forms.

Step A: Begin with one rectangle and one oval shape: Cut a nature form into the rectangle and fragment the oval shape into

two parts.

Step B: Arrange on paper,

using both negative and positive shapes.

Other materials recommended for this design approach:

Hooking
Batik
Metal tooling
Stitchery
Banners
Relief sculpture

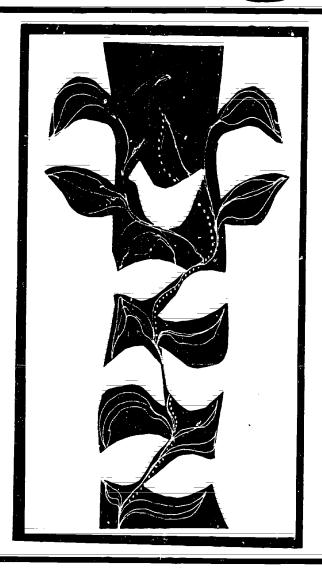
14 .

ting

problems through cut or torn paper, string, found objects, and cast plaster.



solution



stage three

Motivation:

Interpret a nature form, creating rhythm with line, circular forms, and texture.

Step A: Fold paper and, on the folded edge, cut out a nature form.

Step B: Using the cut forms, create a well-balanced design.

Step C: Draw lines that follow the characteristics of the cutout forms.

Step D: One accent shape may be added to enhance the design.

Other materials recommended for this design approach:

Hooking
Batik
Metal tooling
Stitchery
Banners
Relief sculpture

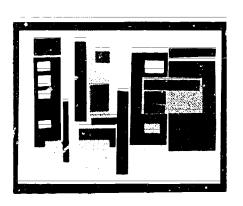
116

oblems through cut or torn paper, string ound objects, and cast plaster.



solution







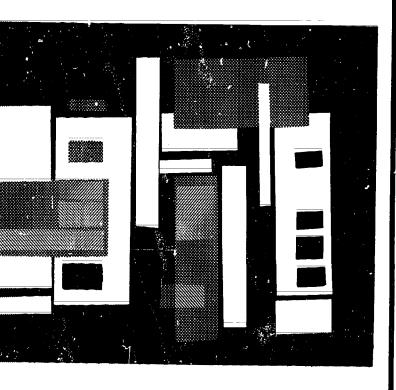
mosaics

The design solutions in this section relate to the design problems in the Chicago Board of Education CURRICULUM GUIDE FOR ART IN THE SECONDARY SCHOOLS, page 13.

117



solution



stage one

Motivation:

Create a design of rectangles. Attain balance by overlapping or superimposing.

Step A: Cut rectangles of

different sizes, from a variety of greys and black

paper.

Step B: Arrange into a

well-balanced design, by overlapping and

superimposing.

Other materials recommended for this design approach:

Printmaking Stitchery

Relief sculpture

Banners

 $^{57}12$

lics

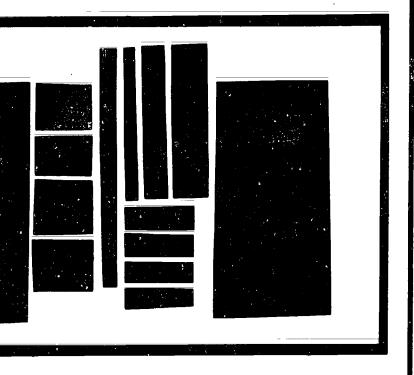
roblems through cut or torn paper, crayon,

paint, and glass tesserae.





solution



stage two

Motivation:

Arrange several sizes of rectangles into a design.

Step A: Begin with one rectangle and fragment it into five unequal parts.

Step B: Fragment one of the pieces into four parts.

Step C: Fragment one of the pieces into seven parts:

Step D: Arrange on paper to create a wellbalanced design.

Other materials recommended for this design approach:

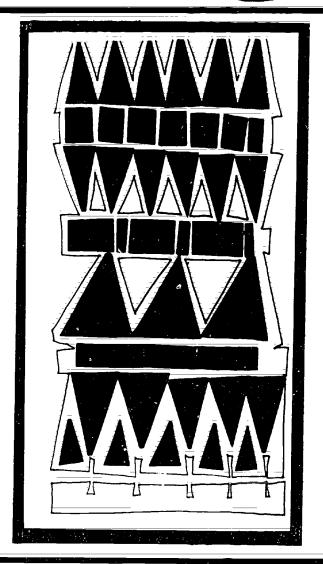
Printmaking
Stitchery
Relief sculpture
Banners 122

saics

problems through cut or torn paper, crayon, a paint, and glass tesserae.



solution



stage three

Motivation:

Create a design composed of rectangles and triangles of varying sizes, using a vertical or horizontal movement. Achieve balance by arranging shapes through juxtaposition, overlapping, and superimposing.

Step A: Using rectangles and triangles of various sizes, arrange on paper in rows.

Step B: Outline shapes to unify and strengthen design.

Step C: Embellish the entire design to strengthen and add variety to the nature forms:

Other materials recommended for this design approach:

Printmaking
Stitchery
Relief sculpture
Banners

124

CS

oblems through cut or torn paper, crayon, aint, and glass tesserae. 123



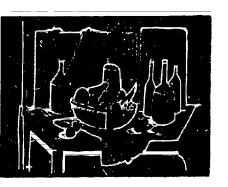






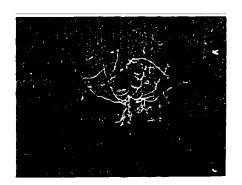


solution









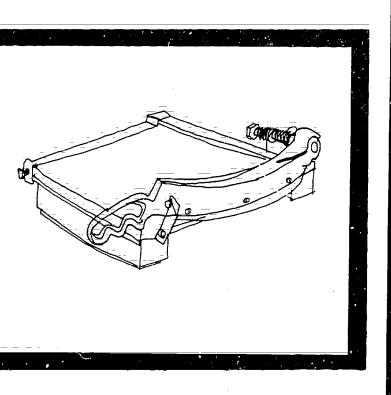
drawing

The design solutions in this section relate to the design problems in the Chicago Board of Education CURRICULUM GUIDE FOR ART IN THE SECONDARY SCHOOLS, page 14.

125



solution



stage one approach a

Review:

Principles and elements of design.

Discuss:

Emphāsizē line: directional, qualitativē, spacial relationship.

Motivation:

Interpret, with contour time, a single object found in the classroom. Work toward obtaining the essence of the object by repeated drawings.

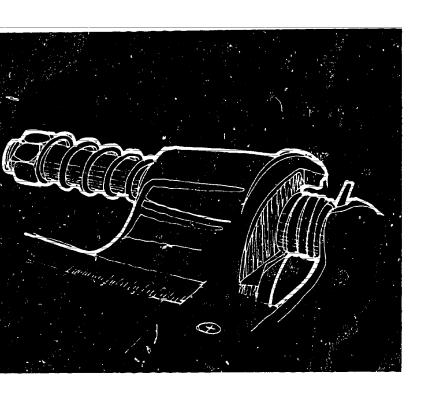
ing

oblems through pencil, pen, crayon, pens, and sticks.

127



design solution



stage one approach b

Review:

Principles and elements of design.

Discuss:

Emphasize line: directional, qualitative, spacial relationship.

Motivation:

Interpret, with contour line, a single object found in the classroom. Work toward obtaining the essence of the object by repeated drawings.

awing

gn problems through pencil, pen, crayon, tip pens, and sticks.



cesign solution



stage two

Review:

Principles and elements of design.

Discuss:

Emphasize line: directional, qualitative, spacial relationship.

Motivation:

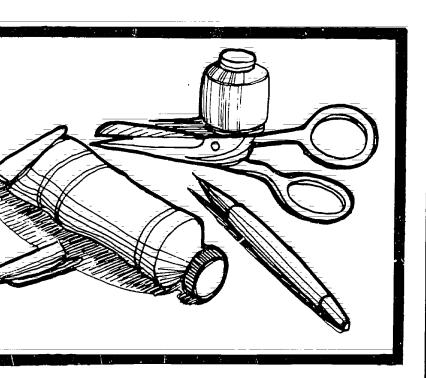
Interpret the human figure with contour line using a class model:

ving

problems through pencil, pen, crayon, p pens, and sticks. 131



design solution



stage three

Review:

Principles and elements of design.

Discuss:

Emphasize line: directional, qualitative, spacial relationship.

Motivation:

Draw two or three objects of one category found in the classroom. Achieve emphasis by combining them in an interesting composition.

awing

ਹੈਰ

ign problems through pencil, pen, crayon, t tip pens, and sticks.



solytion



stage four

Review:

Principles and elements of design.

Discuss:

Emphasize line: directional, qualitative, spacial relationship.

Motivation:

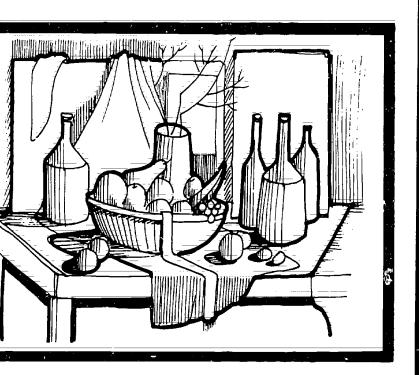
Develop emphasis through line in a composition of three or more human figures.

ng

oblems through pencil, pen, crayon, pens, and sticks. 135



solution



stage five

Review:

Principles and elements of design.

Discuss:

Emphasize line: directional; qualitative, spacial relationship.

Motivation:

Interpret a still life composition with contour lines incorporating foreground and background.

wing

n problems through pencil, pen, crayon, tip pens, and sticks.





solution



stage six

Review:

Principles and elements of design.

Discuss:

Emphasize line: directional, qualitative, spacial relationship.

Motivation:

Achieve emphasis
through line in a
composition using
human figures in
their environment.
Develop drawings
to extract character
and define spatial
relationships:

140

67

blems through pencil, pen, crayon, ens, and sticks. 139



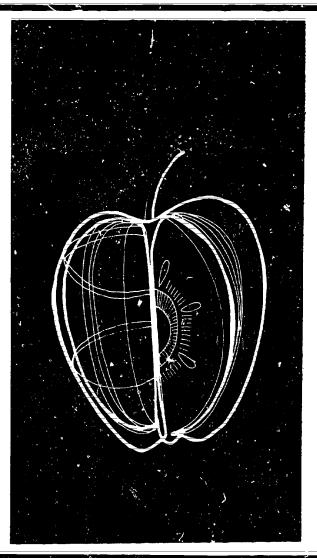
drawing

Design problems 68 felt tip pens,





Sign solution



stage seven

Review:

Principles and elements of design.

Discuss:

Emphasize line: directional, qualitative, spacial relationship.

Motivation:

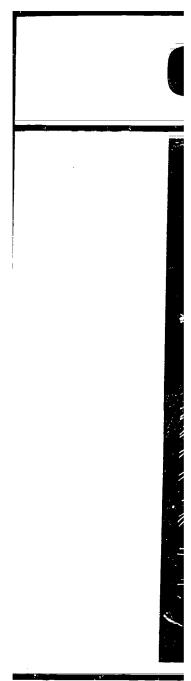
Use concentric lines to interpret a fruit or a vegetable shape into three-dimensional form:

awing

gn problems through pencil, pen, crayon, tip pens, and sticks.







drawing
Design problems to felt tip pens, and



solution



stage eight

Review:

Principles and elements of design.

Discuss:

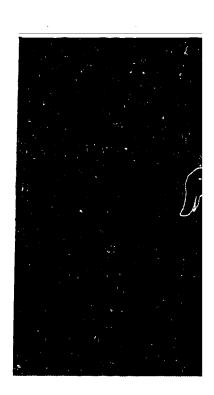
Emphasize line: directional, qualitative, spacial relationship.

Motivation:

Use a complexity of continuous lines to model edges and planes of geometric objects seen in the environment.

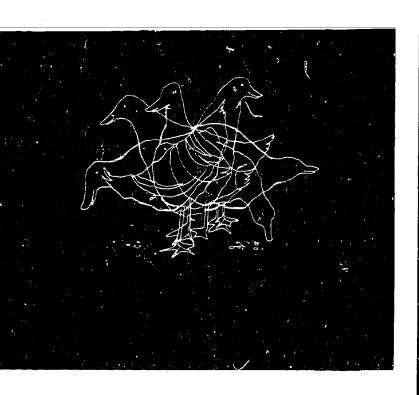
ng oblems through pencil, pen, crayon, pens, and sticks. 143





drawing
Design problems the felt tip pens, and

solution



stage nine approach a

Review:

Principles and elements of design.

Discuss:

Emphasize lines: directional, qualitative, spacial relationship

Motivation:

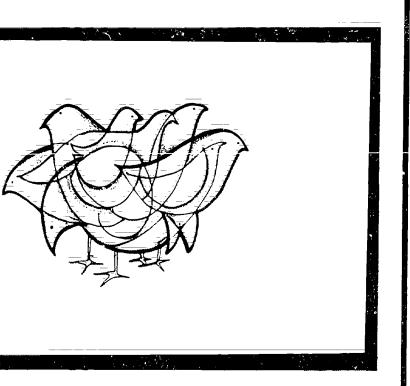
Use a continuous line to record the action of an animal or figure.

wing

n problems through pencil, pen, crayon, tip pens, and sticks.



solution



stage nine approach b

Review:

Principles and elements of design.

Discuss:

Emphasize line: directional, qualitative, spacial relationship.

Motivation:

Use a continuous line to record the action of an animal or figure.

ng

oblems through pencil, pen, crayon, pens, and sticks.



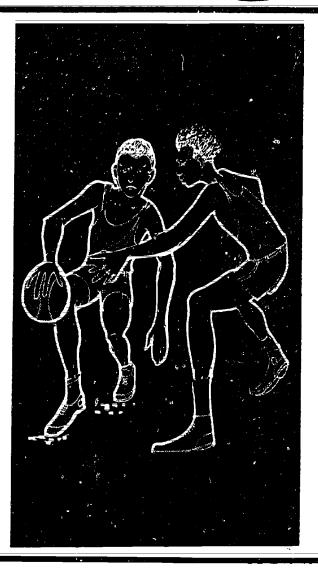


drawing

pēšign problems ti
72 fēlt tip pēns, ānd



design solution



stage ten

Review:

Principles and elements of design.

Discuss:

Emphasize line: directional, qualitative, spacial, relationship.

Motivation:

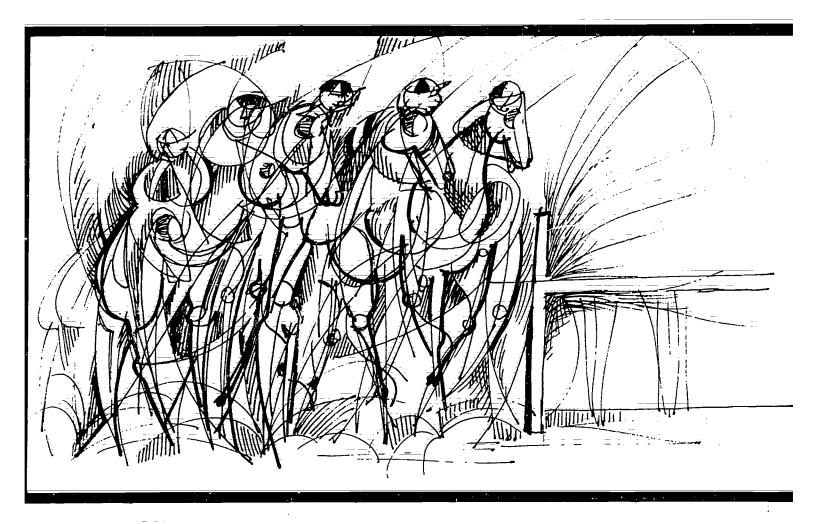
Interpret two figures engaged in a partner activity, employing continuous line.

wing

problems through pencil, pen, crayon, ip pēns, ānd sticks.

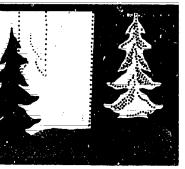




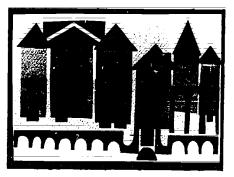




solution







painting

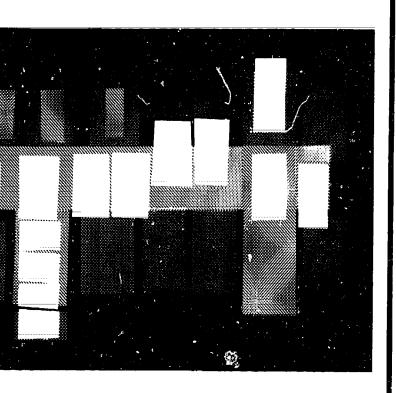
The design solutions in this section relate to the design problems in the Chicago Board of Education CURRICULUM GUIDE FOR ART IN THE SECONDARY SCHOOLS, page 15.

152

 $1\bar{5}3$



solution



stage one

Rëview:

All principles and elements of design.

Discuss:

Value, mood, color: primary, secondary, monochromatic, analogous, related.

Motivation:

Create a composition of varied-sized rectangles, using one tempera color plus black and/or white for color value. On a sheet of paper 9 x 12 inches, organize the rectangles, limiting them to a maximum size of two inches, overlapping or juxtapositioning to achieve rhythm and balance.

ng

oblēms through paint, tempēra, wātercolor, crylics, oils, laceuers, enamels, and inks.



solution



stage two

Review:

All principles and elements of design.

Discuss:

Value, mood, color: primary, secondary, monochromatic, analogous, related.

Motivation:

Select one shape from nature which will be repeated in various sizes; using two related colors plus black and/or white for color value. Incorporate texture and/or design in the nature motif; thus stressing rhythm and value in the composition.

ntina

problems through paint; tempera, watercolor, acrylics, oils, lacquers, enamels, and inks.



design solution



stage three

Review:

All principles and elements of design.

Discuss:

Value, mood, color: primary, secondary, monochromatic, analogous, related.

Motivation:

Crēatē a composition of man-made structures derived from geometric Use an analogous color scheme, emphasizing the primary color. Small human figures may be added for texture and variety of movement.

blems through paint; tempera, watercolor, crylics, oils; isoeners, enamels, and inks.

 $1\overline{5}97$



solution



nting

n problems through paint, tempera, watercolor, he, acrylics, oils, lacquers, enamels, and inks.

stage four

Review:

All principl s and elements of design.

Discuss:

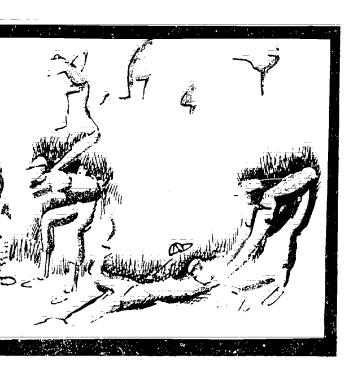
Value, mood, color: primary, secondary, monochromatic, analogous, related.

Motivation:

Arrange a series of studies in still life, organized to show relationships of objects in space, stressing gradation of color. Include a repetition of shape; movement; and varied textures. Show the natural colors of the objects or depict the still life in a monochromatic color organization. Textures may be achieved by using sponges, sticks, crumpled paper, and found objects. Value may be attained by the addition of white and black.



solution



stage five

Review:

All principles and elements of design.

Discuss:

Value, mood, color: primary, secondary, monochromatic, analogous, related.

Motivation:

Make a series of painting sketches from short poses by various models in different positions; stressing movement and value: 'Ise these sketches as a basis c: a composition involving group activity:

163

79

ıg

blems through paint; tempera, watercolor, crylics, oils, lacquers, enamels, and inks.



solution



stage six

Rēviēw:

All principles and elements of design.

Discuss:

Value, mood, color: primary, secondary, monochromatic, analogous, related.

Motivation:

Employ the above knowledge gained as a reference. Organize a composition of figures involved in a school activity. Using a definite color scheme to express the mood, emphasize depth through value, sizes of figures, overlapping of shapes, and contrast of color:

inting

gn problems through paint, tempera, watercolor, characrylics, oils, lacquers, enamels, and inks.

graga s Argiz





Review:

All principles and elements of design.

Discuss:

Value, mocd, color: primary, secondary, monochromatic, analogous, related.

Motivation:

Discuss essential facial characteristics. Use the model, noting the differences and similarities by comparison with other members of the class. Sketch from the model on 18 x 24-inch manila paper, using pencil, charcoal, and/or the color paint.



lems through paint, tempera, watercolor, rylics, oils, lacquers, enamels, and inks.



solution



stage eight

Review:

All principles and elements of design:

Design:

Value, mood, color: primary, secondary, monochromatic, analogous, related.

Motivation:

Paint a portrait based on the experience gained in stage seven. Organize a composition using a selected color scheme and again stressing sensitivity to individual characteristic through line, shape, value, and texture.

inting

gn problems through paint, tempera, watercolor, the, acrylics, oils, lacquers, enamels, and inks.



solution



stage nine

Review:

All principles and elements of design.

Discuss:

Value, mood, color: primary, secondary, monochromatic, analogous, related.

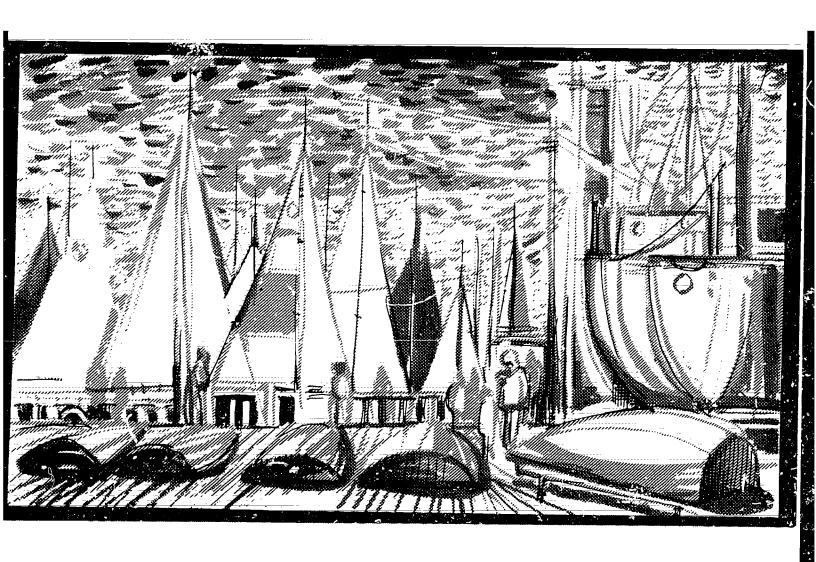
Motivation:

Discuss connotation of color in mood. Organize a painting composition based on fantasy. Choose a color scheme that fits the theme of the composition; show emphasis through the color chosen. Introduce texture and line for added interest and balance.

g

olems through paint, tempera, watercolor, crylics, oils, lacquers, enamels, and inks.





 $17\bar{2}$

